


Form PTO-1449 (modified)
 1995

 List of Patents and Publications
 For Applicant's Information
 Disclosure Statement

(Use several sheets if necessary)

 ATTY. DOCKET NO.
 ARCD:086/SER

 SERIAL NO.
 08/289,290

 APPLICANT
 Weichselbaum et al.

 FILING DATE
 August 11, 1994

 GROUP
 Unknown

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JUN 23 1995

1804

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U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

mgn	C1	Baumann et al., "Response of Xenografts of Human Malignant Gliomas and Squamous Cell Carcinomas to Fractionated Irradiation," <i>J. Radiation Oncology Biol. Phys.</i> , 23:803-809, 1992.
	C2	Beutler and Cerami, "Tumor Necrosis, Cachexia, Shock, and Inflammation: A Common Mediator," <i>Ann. Rev. Biochem.</i> , 57:505-518, 1988.
	C3	Brach et al., "Ionizing Radiation Induces Expression and Binding Activity of the Nuclear Factor KB," <i>J. Clin. Invest.</i> , 88:691-695, 1991.
	C4	Budach et al., "The TCD ₅₀ and Regrowth Delay Assay in Human Tumor Xenografts: Differences and Implications," <i>Int. J. Radiation Oncology Biol. Phys.</i> , 25, 259-268, 1993.
	C5	Chou and Roizman, "The $\gamma_{134.5}$ Gene of Herpes Simplex Virus 1 Precludes Neuroblastoma Cells from Triggering Total Shutoff of Protein Synthesis Characteristic of Programmed Cell Death in Neuronal Cells," <i>Proc. Natl. Acad. Sci. USA</i> , 89:3266-3270, 1992.
	C6	Datta et al., "Involvement of Reactive Oxygen Intermediates in the Induction of c-jun Gene Transcription by Ionizing Radiation," <i>Biochemistry</i> , 31:8300-8306, 1992.
	C7	Datta et al., "Reactive Oxygen Intermediates Target CC(A/T) ₆ GG Sequences to Mediate Activation of the Early Growth Response 1 Transcription Factor Gene by Ionizing Radiation," <i>Proc. Natl. Acad. Sci. USA</i> , 90:2419-2422, 1993.
↓	C8	Datta et al., "Ionizing Radiation Activates Transcription of the EGR1 gene via CArG Elements," <i>Proc. Natl. Acad. Sci. USA</i> , 89:10149-10153, 1992.

EXAMINER *M. Newell*DATE CONSIDERED *1-7-96*

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mgn	C9	Gashler et al., "A Novel Repression Module, an Extensive Activation Domain, and a Bipartite Nuclear Localization Signal Defined in the Immediate-Early Transcription Factor Egr-1," <i>Molecular and Cellular Biology</i> , 13(8):4556-4571, 1993.
	C10	Ghosh-Choudhury, "Protein IX, a Minor Component of the Human Adenovirus Capsid, is Essential for the Packaging of Full Length Genomes," <i>EMBO Journal</i> , 6(6):1733-1739, 1987.
	C11	Gomez-Foix et al., "Adenovirus-mediated Transfer of the Muscle Glycogen Phosphorylase Gene into Hepatocytes Confers Altered Regulation of Glycogen Metabolism," <i>J. Biol. Chem.</i> , 267(35):25129-25134, 1992.
	C12	Graham and Prevec, "Adenovirus-based Expression Vectors and Recombinant Vaccines," <i>Biotechnology</i> , 20:363-390, 1992.
	C13	Hallahan et al., "Increased Tumor Necrosis Factor α mRNA After Cellular Exposure to Ionizing Radiation," <i>Proc. Natl. Acad. Sci. USA</i> , 86:10104-10107, 1989.
	C14	Hallahan et al., "Transcriptional regulation of the TNF gene by x-irradiation," <i>Proc. Am. Assoc. Cancer Res.</i> , 31:75, 1990.
	C15	Hallahan et al., "The Interaction Between Recombinant Human Tumor Necrosis Factor and Radiation in 13 Human Tumor Cell Lines," <i>Int. J. Radiation Oncology Biol. Phys.</i> , 19:69-74, 1990.
	C16	Hallahan et al., "Phase I Dose Escalation Study of Tumor Necrosis Factor and Radiation," <i>International Journal of Radiation Oncology Biology, Physics</i> , 27(1):184 Abstract 94, 1993.
↓	C17	Hallahan et al., "Radiation Signaling Mediated by Jun Activation Following Dissociation from a Cell Type-Specific Repressor," <i>J. Biol. Chem.</i> , 268(7):4903-4907, 1993.

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mgn	C18	Herz and Gerard, "Adenovirus-mediated Transfer of Low Density Lipoprotein Receptor Gene Acutely Accelerates Cholesterol Clearance in Normal Mice," <i>Proc. Natl. Acad. Sci. USA</i> , 90:2812-2816, 1993.
	C19	Le Gal Lasalle et al., "An Adenovirus Vector for Gene Transfer into Neurons and Glia in the Brain," <i>Science</i> , 259:988-990, 1993.
	C20	Levero et al., "Defective and Nondefective Adenovirus Vectors for Expressing Foreign Genes In Vitro and In Vivo," <i>Gene</i> , 101:195-202, 1991.
	C21	Neta and Oppenheim, "Radioprotection with Cytokines-Learning from Nature to cope with Radiation Damage," <i>Cancer Cells</i> , 3(10):391-396, 1991.
	C22	Nicolau et al., "In Vivo Expression of Rat Insulin After Intravenous Administration of the Liposome-entrapped Gene for Rat Insulin I," <i>Proc. Natl. Acad. Sci. USA</i> , 80:1068-1072, 1983.
	C23	Post and Roizman, "A Generalized Technique for Deletion of Specific Genes in Large Genomes: α Gene 22 of Herpes Simplex Virus 1 is Not Essential for Growth," <i>Cell</i> , 25:227-232, 1981.
	C24	Ragot et al., "Efficient Adenovirus-Mediated Transfer of a Human Minidystrophin Gene to Skeletal Muscle of mdx Mice," <i>Nature</i> , 361:647-650, 1993.
↓	C25	Reid et al., "Resistance to Killing by Tumor Necrosis Factor in an Adipocyte Cell Line Caused by a Defect in Arachidonic Acid Biosynthesis," <i>J. Biol. Chem.</i> , 266(25):16580-16597, 1991.

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mgn	C26	Rich et al., "Development and Analysis of Recombinant Adenoviruses for Gene Therapy of Cystic Fibrosis," <i>Gene Ther.</i> , 4:461-476, 1993.
	C27	Roizman and Sears, "Herpes Simplex Viruses and Their Replication," <i>Virology</i> , 2nd Edition, Chapter 65: 1795-1841, 1990.
	C28	Sherman et al., "Ionizing radiation regulates expression of the c-jun proto-oncogene," <i>Proc. Am. Assoc. Cancer Res.</i> , 31:13, 1990
	C29	Tartaglia and Goeddel, "Two TNF Receptors," <i>Immunology Today</i> , 13(5):151-153, 1992.
	C30	Tartaglia et al., "Tumor Necrosis Factor's Cytotoxic Activity is Signaled by the p55 TNF Receptor," <i>Cell</i> , 73:213-216, 1993.
	C31	Tartaglia et al., "A Novel Domain Within the 55 kd TNF Receptor Signals Cell Death," <i>Cell</i> , 74:845-853, 1993.
	C32	Tartaglia and Goeddel, "Tumor Necrosis Factor Receptor Signaling," <i>J. Biol. Chem.</i> , 267(7):4304-4307, 1992.
J	C33	Teng et al., "Long-term Inhibition of Tumor Growth by Tumor Necrosis Factor in the Absence of Cachexia or T-cell Immunity," <i>Proc. Natl. Acad. Sci. USA</i> , 88:3535-3539, 1991.

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mgh	C34	Weichselbaum, "Possible Applications of Biotechnology to Radiotherapy," <i>Eur. J. Cancer</i> , 27(4):405-407, 1991.
	C35	Weichselbaum et al., "Biological Consequences of Gene Regulation After Ionizing Radiation Exposure," <i>J. of the National Cancer Institute</i> , 83(7):480-484, 1991.
	C36	Weichselbaum et al., "Gene Therapy Targeted by Ionizing Radiation," <i>Int. J. Radiation Oncology Biol. Phys.</i> , 24:565-567, 1992.
	C37	Weichselbaum et al., "Inherently Radioresistant Cells Exist in Some Human Tumors," <i>Proc. Natl. Acad. Sci. USA</i> , 82:4732-4735, 1985.
	C38	Wong et al., "Antiviral Activity of Tumor Necrosis Factor (TNF) is Signaled Through the 55-dKa Receptor, Type I TNF," <i>J. of Immunology</i> , 149(10):3350-3353, 1992.

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